

Dr. habil. Andreas Erb

Publication List (as of 1. Nov. 2011):

- 177)** N. Munnikes, B. Muschler, F. Venturini, L. Tassini, W. Prestel, Shimpei Ono, Yoichi Ando, D. C. Peets, W. N. Hardy, Ruixing Liang, D. A. Bonn, A. Damascelli, H. Eisaki, M. Greven, A. Erb and R. Hackl
Pair breaking versus symmetry breaking: Origin of the Raman modes in superconducting cuprates
Phys. Rev. B 84, 144523 (2011)
- 176)** S. Caprara, C. Di Castro, B. Muschler, W. Prestel, R. Hackl, M. Lambacher, A. Erb, S. Komiya, Y. Ando, and M. Grilli
Extracting the dynamical effective interaction and competing order from an analysis of Raman spectra of the high-temperature $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$ superconductor
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- 175)** B. Moritz, S. Johnston, T. P. Devereaux, B. Muschler, W. Prestel, R. Hackl, M. Lambacher, A. Erb, Seiki Komiya, Yoichi Ando
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- 174)** J.S. White, R.W. Heslop, A.T. Holmes, E.M. Forgan, V. Hinkov, N. Egetenmeyer, J.L. Gavilano, M. Laver, C.D. Dewhurst, R. Cubitt, A. Erb
Magnetic-field-induced nonlocal effects on the vortex interactions in twin-free $\text{YBa}_2\text{Cu}_3\text{O}_7$
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- 173)** S. Bosma, S. Weyeneth, R. Puzniak, A. Erb, A. Schilling, H. Keller
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- 172)** M. V. Kartsovnik, T. Helm, C. Putzke, F. Wolff-Fabris, I. Sheikin, S. Lepault, C. Proust, D. Vignolles, N. Bittner, W. Biberacher, A. Erb, J. Wosnitza, and R. Gross
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- 171)** S. Roth, G. Angloher, M. Bauer, I. Bavykina, A. Bento, A. Brown, C. Bucci, C. Ciemniak, C. Coppi, G. Deuter, A. Erb, F.v. Feilitzsch, A. Gütlein, D. Hauff, S. Henry, M. Hofmann, P. Huff, J. Imber, S. Ingelby, C. Isaila, et al.
Direct dark matter search with CRESST and EURECA
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- 170)** S. Caprara, C. Di Castro, B. Muschler, R. Hackl, M. Lambacher, A. Erb, S. Komiya, Y. Ando, M. Grilli
Unravelling the glue and the competing order in superconducting cuprates
arXiv:1010.0180
- 169)** W. Prestel, F. Venturini, B. Muschler, I. Tüttó, R. Hackl, M. Lambacher, A. Erb, Seiki Komiya, Shimpei Ono, Yoichi Ando, D. Inosov, V.B. Zabolotnyy, S.V. Borisenko
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- 166)** Michael Lambacher, Toni Helm, Mark Kartsovnik, Andreas Erb
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- 165)** A. Pashkin, M. Porer, M. Beyer, K. W. Kim, A. Dubroka, C. Bernhard, X. Yao, Y. Dagan, R. Hackl, A. Erb, J. Demsar, R. Huber, and A. Leitenstorfer
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